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Amndt B
2/12/03

PATENT APPLICATION
WNS Docket No. 15689.51

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Abeta et al.

Serial No.: 09/446,560

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Art Unit
2634

Filed: December 22, 1999

For: CDMA RECEIVER AND CDMA TRANSCEIVER

Examiner: Curtis B. Odom

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AMENDMENT B

BOX: RESPONSE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant submits this paper in response to the Examiner's Office Action mailed November 4, 2002. Reconsideration is respectfully requested in view of the following amendments and remarks.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

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Assistant Commissioner for Patents
Washington, DC 20231

TRANSMITTAL FOR AMENDMENT "B" AND RESPONSE

Sir:

Transmitted herewith is an Amendment "B" and Response for entry in the above-identified application.

- Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.
- To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:
 - Letter to the Official Draftsperson;



One (1) sheet of drawing containing Figure 23 including the proposed amendments therein; and

A duplicate set of the _____ () sheets of drawings with the changes therein highlighted in red.

To render the transmitted Amendment "B" and Response timely filed enclosed are the following:

Petition for a _____ -Month Extension of Time; and

Check No. _____ in the amount of \$ _____ to cover the fee for the extension of time.

A Certificate of Express Mail Under 37 C.F.R. § 1.10.

No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDT'L FEE	RATE	ADDT'L FEE
TOTAL 19	MINUS 20	=	X		X \$18	0.00
INDEPENDENT 6	MINUS 6	=	X		X \$84	0.00
1 st PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____ =		+ _____ =	
			TOTAL		TOTAL	0.00

Check No. _____ in the amount of \$ _____ is enclosed to cover the additional claim fee.

Please charge my Deposit Account No. 23-3178 in the amount of _____.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

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February 4, 2003
Page 3



X A duplicate copy of this transmittal letter is attached.

Dated this 4th day of February 2003.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Adrian J. Lee".

ADRIAN J. LEE
Attorney for Applicant
Registration No. 42,785



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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Abeta et al.

Docket No.

15689.51

2634

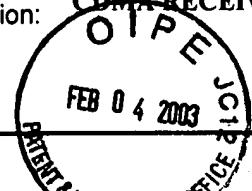
Serial No.
09/446,560

Filing Date
December 22, 1999

Examiner
Curtis B. Odom

Group Art Unit
2634

Invention: **CDMA RECEIVER AND CDMA TRANSCEIVER**



I hereby certify that the following correspondence:

(see below)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

February 4, 2003

(Date)

ADRIAN J. LEE

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EL 813863001 US

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Amendment Transmittal Letter (3 Page, Duplicate);
Amendment B and Response to First Office Action (14 pages);
One (1) Sheet of drawing (Figure 23);
Certificate of Express Mail (EL 813863001 US); Postcard